

ABSTRACT

Wire connection and pipe connection between two cars is easily performed.

Wires (electric wires) 29 and 30 of cars are connected to each other through connecting wires 21 mounted to a truck frame 4C of an articulated truck 4. The connecting wires 21 are inserted into a flexible protecting pipe member 28 and an intermediate portion thereof is mounted within a concave portion 4Da formed on an upper portion of a side frame 4D of the truck frame 4C. And, an upper opening of the concave portion 4Da is closed by a cover plate. Connectors 22 and 23 are provided at front and rear end portions of the connecting wire 21 for electric connection with cars. The connectors 22 and 23 are removably connected to connectors 26 and 27 of the wires 29 and 30 of the cars, which are mounted by mounting brackets 24 and 25 under the car bodies 2A and 3A.